

Title (en)
TLR7 AGONISTS

Title (de)
TLR7-AGONISTEN

Title (fr)
AGONISTES DE TLR7

Publication
EP 3801538 A4 20220309 (EN)

Application
EP 19806874 A 20190524

Priority
• US 201862676433 P 20180525
• US 2019033896 W 20190524

Abstract (en)
[origin: US11059824B2] The present invention relates to TLR7 agonists according to Formula I and their use in the treatment of diseases such as cancer and infectious disease.

IPC 8 full level
C07D 473/18 (2006.01); **A61K 31/522** (2006.01); **A61P 31/12** (2006.01); **A61P 35/00** (2006.01); **C07H 19/16** (2006.01); **C07H 19/167** (2006.01); **C07H 19/173** (2006.01)

CPC (source: EP IL KR US)
A61K 31/708 (2013.01 - KR); **A61K 45/06** (2013.01 - KR); **A61P 31/00** (2018.01 - KR); **A61P 35/00** (2018.01 - KR); **C07D 473/18** (2013.01 - EP IL KR US); **C07D 473/32** (2013.01 - IL KR US); **C07H 19/16** (2013.01 - EP IL); **C07H 19/167** (2013.01 - EP IL KR); **C07H 19/173** (2013.01 - EP); **C07K 14/7155** (2013.01 - KR); **C07K 16/2818** (2013.01 - KR); **C07K 16/2878** (2013.01 - KR); **C07K 16/2887** (2013.01 - IL); **C07K 16/2893** (2013.01 - IL); **C07K 16/32** (2013.01 - IL); **A61K 2039/505** (2013.01 - KR); **C07K 16/2887** (2013.01 - US); **C07K 16/2893** (2013.01 - US); **C07K 16/32** (2013.01 - US); **C07K 2317/732** (2013.01 - IL US)

Citation (search report)
No further relevant documents disclosed

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 11059824 B2 20210713; **US 2019359613 A1 20191128**; AU 2019274590 A1 20210114; BR 112020023866 A2 20210406; CA 3101364 A1 20191128; CL 2020003034 A1 20210416; CN 112533607 A 20210319; CO 2020016131 A2 20210319; CR 20200649 A 20210511; EC SP20082988 A 20210531; EP 3801538 A1 20210414; EP 3801538 A4 20220309; EP 3801538 B1 20241002; IL 278933 A 20210131; IL 278933 B1 20240401; IL 278933 B2 20240801; JP 2021525797 A 20210927; JP 2024050595 A 20240410; JP 7423085 B2 20240129; KR 20210035095 A 20210331; MX 2020012616 A 20210325; PE 20211598 A1 20210818; PH 12020551994 A1 20210906; SG 11202011667W A 20201230; TW 202015694 A 20200501; TW I818025 B 20231011; US 12037335 B2 20240716; US 2022098198 A1 20220331; WO 2019226977 A1 20191128

DOCDB simple family (application)
US 201916422050 A 20190524; AU 2019274590 A 20190524; BR 112020023866 A 20190524; CA 3101364 A 20190524; CL 2020003034 A 20201123; CN 201980049298 A 20190524; CO 2020016131 A 20201222; CR 20200649 A 20190524; EC DI202082988 A 20201222; EP 19806874 A 20190524; IL 27893320 A 20201124; JP 2021516545 A 20190524; JP 2024001798 A 20240110; KR 20207037317 A 20190524; MX 2020012616 A 20190524; PE 2020001902 A 20190524; PH 12020551994 A 20201120; SG 11202011667W A 20190524; TW 108118087 A 20190524; US 2019033896 W 20190524; US 202117371857 A 20210709